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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	P0289US2	
Firstl nventor	Peter S. Andrews	PTG:
Title	Power Surface Mount Light Emitting Die Pachage	5.0
	ER 451303810 US	<u>۔</u> کے۔

(Only for the	ew nonprovisional applications under 37 CFR 1.53	0))	Express M	fail Label No.	EK 431303	001003			
See MPEP cl	APPLICATION ELEMENTS hapter 600 concerning utility patent application con-	tents.	ADDRE	SS TO:	Mail Stop Pa Commission P.O. Box 14 Alexandria	ner for Pai	tents	1	2238
2. Applica See 37 3. Specific (preferre - Descri - Cross - Staterr - Refere or a co - Backgr - BriefS - Brief D - Detaille - Claim(	ptive title of the invention Reference to Related Applications Reference to Related Applications RenetR egarding Fed sponsored R & D Renet Rogarding Fed sponsored R & D Renet Rogarding Fed sponsored R & D Renet Rogarding Red Sponsored R & D Renet Rogarding Red Sponsored R & D Renet Rogarding Red	_1	8. Nucle (if app a. [ b.	i.	ram (Appendimino Acid Seessary) Readable Fetion Sequence ROM or CD per	dix) Sequence Form (CR ce Listing -R (2 cop	Subn F) g on: pies);	nission or ve copies	
4. Drawing	g(s) (35 U.S.C. 113) [Total Sheets9 aration [Total Sheets1	1 1	9. V 10. V	Assignment F 37 CFR 3.73 (when there i English Trans	(b) Statemer s an assigne	nt [ ee)	⊋ Po At	ower of " itorney	
b. <b>П</b> Сор	vly executed (original or copy)  y from a prior application (37 CFR 1.63(d))  continuation/divisional with Box 18 complete	d)	12.	Information D Statement (ID Preliminary A Return Recei (Should be sp	isclosure OS)/PTO-144 mendment ptP ostcard	49 (MPEP 5	Ci	opies of IDS itations	
— s	DELETION OF INVENTOR(S)  Gigned statement attached deleting inventor(s)  Grame in the prior application, see 37 CFR  Grame 1.63(d)(2) and 1.33(b).  Cation Data Sheet. See 37 CFR 1.76		15. 🗆	Certified Cop (if foreign prio Nonpublicatio (b)(2)(B)(i). A or its equivale	y of Priority ( prity is claime on Request u pplicantm us	Documer ed) under 35	U.S.C		
			17.	Other:	- h - l				
	NUING APPLICATION, check appropriate bo lowing the title, or in an Application Data She	et under 37	CFR 1.76:		n below and	ın the iir	sis en	itence of the	
5b, is considered	oformation: Examiner Unknown ON OF DIVISIONAL APPS only; The entire discluding part of the disclosure of the accompanying on can only be relied upon when a portion has be	osure of the ontinuation seen inadverte	or divisional ently omitted	Art Ur ation, from whi I application an d from the subn	nit: 2811 ch an oath or d is hereby ir	declarati	on is s	supplied under reference.	Вох
	19. CORI	RESPOND	DENCE AD	DRESS					
Custom	er Number:		-	OR [	Corresp	pondence	e addr	ress below	
	Silicon Edge Law Group LLP - D. James Ch	ung, Patent	Attorney						
Annace +	6601 Koll Center Parkway Suite 245								
City	Pleasanton		State Cali	ifornia		Zip C	1	94566	
	United States of America	Te		25-621-2131		Fa	x	775-256-5073	
Name (Print/Typ	De) D. James-Chung		Registration	on No. (Attorne	y/Agent) 4	1,678			
Signature	1 ( 4/2 / 6)					Date	Octo	ber 22, 2003	

This collection of information is required by 37 CFR 1.53(b) The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22213-1450.

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PTO/SB/17 (10-03)
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079	FEE TRANSMITTAL	_
'	for FY 2004	-

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Complete if Known				
Application Number	Unknown			
Filing Date	October 22, 2003			
First Named Inventor	Peter S. Andrews			
Examiner Name	Unknown			
Art Unit	Unknown			
Attorney Docket No.	P0289US2			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES					
Deposit Account:		Small Entity				
Deposit Account	Fee Fee Code (\$)	Fee Fee Fee Description  Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	aid			
Number	1051 130	2051 65 Surcharge - late filing fee or oath				
Deposit Account	1052 50	2052 25 Surcharge - late provisional filing fee or cover sheet				
Name The Director is authorized to: (check all that apply)	1053 130	1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520	1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920	1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840	* 1805 1,840* Requesting publication of SIR after Examiner action				
	1251 110	2251 55 Extension for reply within first month				
FEE CALCULATION	1252 420	2252 210 Extension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	1253 950	2253 475 Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid	1254 1,480	2254 740 Extension for reply within fourth month				
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010	2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filling fee 770.00	1401 330	2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330	2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290	2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510	1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 770.00	1452 110	2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330	2453 665 Petition to revive - unintentional				
Fee from	1501 1,330	2501 665 Utility issue fee (or reissue)				
Extra Claims below Fee Paid  Total Claims 27 -20** = 7 X 18 = 126	1502 480	2502 240 Design issue fee				
Independent 4 - 3** = 1	1503 640	2503 320 Planti ssue fee				
Claims 4 0 4 0 1 1 0 1 1 0 1 1 0 1 1 1 1 1 1 1	1460 130	1460 130 Petitions to the Commissioner	_			
	1807 50	1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806 180	1806 180 Submission of Information Disclosure Stmt	$\dashv$			
Code (\$)	8021 40	8021 40 Recording each patent assignment per property (times number of properties)	0			
1201 86 2201 43 Independent claims in excess of 3	1809 770	2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	- }			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770	2810 385 For each additional invention to be	$\neg$			
1204 86 2204 43 ** Reissue independent claims over original patent	1004 770	examined (37 CFR 1.129(b))	$\dashv$			
• '	1801 770 1802 900	2801 385 Request for Continued Examination (RCE) 1802 900 Request for expedited examination				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1002 900	of a design application				
SUBTOTAL (2) (\$) 212.00		pecify)	_			
**or number previously paid, if greater; For Reissues, see above	*Reduced b	y Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00				

ar number providedly para, ir greater, r or relocated, acc above						
SUBMITTED BY		(Complete (if applicable))				
Name (Print/Type)	D. James Chung	Registration No. (Attorney/Agent) 41,678	Telephoi	ne 925-621-2131		
Signature	0/01		Date	October 22, 2003		

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